

Department of Forensic Science  
Breath Alcohol Section  
Instrument Location History  
1/1/1990 To 7/29/2014

*LMS*  
*mmb*

Instrument Serial Number: 010598

As of 29-Jul-14

Start Date	End Date	Agency Name
29-Jul-14		Greenville County Sheriff's Office
16-Jul-14	29-Jul-14	DFS Central Lab
11-Mar-09	16-Jul-14	Clarke County SO
04-Aug-08	11-Mar-09	DFS Central Lab

**INTOX EC/IR II**  
**Quality Assurance Worksheet**

LHB  
mmB

Instrument Serial Number 010598 Worksheet Start Date 7/29/2014  
Location Greenville County  
Address 244 Uriah Branch Way, Emporia, VA 23847  
DFS Technician Heather Stanton License No. 18910

☐ Laboratory

☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 754 Reference Barometer (mm HG) 757  
Reference Barometer(RB)Serial # 009113 RB Calibration Due 4/28/2015

**Measurement Assurance Check**

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>	0.301
0.300	0.298	0.289	0.306	<b>Sample 2</b>	0.301
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>	0.300
0.001		0.300	0.301		

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>	0.098
0.100	0.099	0.096	0.102	<b>Sample 2</b>	0.098
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>	0.098
0		0.098	0.098		

Dry gas standard Lot No. (with tank no.) AG332301-01

☐ Replaced dry gas standard (+O-ring)

☒ Installed at Location

☐ Removed to DFS-Central

Supplies  
Mouthpieces  
Certificates of Analysis  
Operator Worksheet  
Other:

75

Notes:

Instrument Serial Number

010598

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Heath n Stark

Date

7/29/14

Issuing Analyst

Michelle Buller

Date

7/30/14

TLV

AMS  
mmB

**Intox EC/IR-II: Accuracy Check**

*Department of Forensic Science*

Serial Number: 010598      Test Number: 509

Test Date: 07/29/2014      Test Time: 13:56 EDT

Dry Gas Target: 0.298

Lot Number: AG334603-05      Exp Date: 12/12/2015

Tank Pressure: 237 psi      Barometric Pressure: 754 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:56
CHK	0.301	13:57
BLK	0.000	13:59
CHK	0.301	13:59
BLK	0.000	14:01
CHK	0.300	14:02

Test Status: *Success*

Calibration CRC: 35E7226B

AMS  
mmb

**Intox EC/IR-II: Accuracy Check**

*Department of Forensic Science*

Serial Number: 010598      Test Number: 510

Test Date: 07/29/2014      Test Time: 14:04 EDT

Dry Gas Target: 0.099

Lot Number: AG332301-01      Exp Date: 11/19/2015

Tank Pressure: 933 psi      Barometric Pressure: 753 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	14:05
CHK	0.098	14:06
BLK	0.000	14:08
CHK	0.098	14:08
BLK	0.000	14:10
CHK	0.098	14:10

Test Status: *Success*

Calibration CRC: 35E7226B

HTS  
mmB




COMMONWEALTH OF VIRGINIA  
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS  
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED <b>INSTRUMENT, TEST,</b>	NAME OF COURT <b>DFS</b>
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY <b>STANTON, HEATHER, M</b>		AGENCY <b>DFS Central Lab</b>
DFS LICENSE NUMBER <b>18910</b>	LICENSE EXPIRES <b>10/01/2014</b>	DATE TEST CONDUCTED <b>07/29/2014</b>
TEST EQUIPMENT NUMBER <b>010598</b>		

RESULTS: TIME SAMPLE TAKEN 14:18 EDT

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 20 \_\_\_\_\_.

BREATH TEST OPERATOR
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☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS \_\_\_\_\_ SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS \_\_\_\_\_ OPERATOR'S SIGNATURE



# IntoxNet MIS Report

Report Generated 29 Jul 2014 at 15:50

*AMS*  
*mmB*

## Test Results

Instrument Serial Number 010598

Test # 000511 Subject Test

Test Location 1 Department of  
Test Date 29 Jul 2014

Test Location 2 Forensic Science  
Test Time 14:12  
Remote/Local Local

Test Location 3  
System Check Passed

Operator's Last Name STANTON  
Agency DFS Central Lab

Operator's First Name HEATHER

Operator's Middle Initial M

Card Serial Number 118910

License Number 18910

Effective Date 10/01/2012

Expiration Date 10/01/2014

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 29 Jul 2014 End Time 14:19

Result Time 14:18

Result Date 29 Jul 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 14:12

Data Type BLK

Sample Value 0.000

Sample Time 14:13

Data Type CHK

Sample Value 0.098

Sample Time 14:13

Data Type BLK

Sample Value 0.000

Sample Time 14:15

Data Type SUBJ

Sample Value 0.000

Sample Time 14:15

Data Type BLK

Sample Value 0.000

Sample Time 14:16

Data Type SUBJ

Sample Value 0.000

Sample Time 14:18

Data Type BLK

Sample Value 0.000

Sample Time 14:19

Standard Type Dry Gas Std

Standard Value 0.099

Standard Lot Number AG332301-01

Standard Expiration Date 11/19/2015

Tank Pressure 924

Barometric Pressure 753 mmHg

Blow Sample Number 1 Blow Duration 3.35 sec

Blow Volume 1760 cc

End-of-Blow Time 14:15

Blow Sample Number 2 Blow Duration 3.31 sec

Blow Volume 1730 cc

End-of-Blow Time 14:18

Tamper Evident Stamp 161b608f

Test Status Code 0

Test Status Success